SBR no. 102/15-16
30-9-15

P.W.G. 17 | 1st and final Bill | Original/Duplicate/Triplicate

NO | CONTRACT CERTIFICATE | Reference paras 158 & 170

Division Yelahanka | Sub division Yelahanka New Town | Date

Bills received No | Sub-divisional | Cash book vr No

Date | Divisional | Date

YNK-DBR No. 204
Date 30.09.15

Scheduled Docket No | Head of account P-1771

Name of work(as per sanctioned estimate) :-

**NAME OF WORK :Maintenance of BBMP office building in ward no 04**

**Work code:004-15-000035**

Name of contractor and full address :- **H S Palaskha Murthy**

Reference to agreement No :- 93 | **Estimated cost :10.00** | **W.O.No:93 dt:18/02/2015**

Certified that the measurments were taken by me on 30-9-15 and recorded on pages 13 to 29 of measurment book No 2148 and the work is satisfactorily executed by the contractor.

H S Palaskha Murthy
Signature of contractor

Assistant Engineer

Certified that the measurments were taken by me on 30/9/15 and recorded correct.The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon.A formal agreement signed and executed by the contractor is recorded in divisional office.

Sub-divisional officer

**II MEMORANDUM OF PAYMENT**

| | | |
|---|---|---|
| 1) Total value of work done or supplies as per A/c within | | |
| 2) Deduct amount to be held in reserve being-----percent Rs----------% | | |
| 3) Balance--- | 1st & Final | 920783:00 |
| **4) Deduct payments** | | |
| a) Amount of previous payment as in divisional/sub divisional cash book vr No----------dated----------S.D No----------Amount | FSD | 46039:00 |
| | IT | 9208:00 |
| b) Cost of payments/stores or other materials supplied now made recovery of Amount paid on this bill by cheque/cash | KST | 36832:00 |
| | LC | 9208:00 |
| | CBF | 920:00 |
| | LR | 9442:00 |
| Total | T.D | 111649:00 |
| 5). Balance being unpaid value of work done held in reserve | Net | 809134:00 |
| 6) Deduct cash of advance made on divisional/sub divisional cash book | | |
| 7) Net amount due to or from contractor. | | |
| **UN ADJUSTED ITEMS** | | |
| 8) Advance to contractor for materials to site(as detailed within) | | |
| 9) Value of government materials supplied. | | |
| TOTAL AMOUNT UN-ADJUSTED | | |

**Contractor's signatures**

Received Rs----------(in words)----------

For use in the Executive Engineer's office----------

of payment as per memorandum

(in final settlement of all demand)

Witness

1)

2)

Dated signature of contractor

paid by me cheque No dated

Cash Rs

Date Initials of officer making payment

Reciept Stamp

Audited & Admitted for Rs. 920783:00

809134:00 by Cheque

and Rs. 111649:00 by adjustment

Date

Executive Engineer
Exe. Engineer
BBMP

| Sl. No | Items grouped under Sub-heads and Sub-works of the estimate | Unit | Previous Measurement | | Present Measurement | | | Total Up to date | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Qty | Cost | Qty | Rate | Amount | Qty | Cost |
| 1 | KSRB 2-1.1 : Earth work in surface excavation in Ordinary soil for levelling and lowering the ground manually ( other than foundation of buildings, culverts, road, drains and trenches of pipes lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m excavated surface levelled and neatly dressed earth to be levelled after breaking of clods and neatly dressed as per specifications | Cum | | | 456.95 | 144.16 | 65873.91 | 456.95 | 65873.91 |
| 2 | KSRB 4-1.3:Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed,machine mixed,concrete laid in layers not exeeding 15cms.thick, well compacted in foundation,including cost of all materials,labour,HOM of machinery curing complete | Cum | | | 21.30 | 4500.00 | 95850.00 | 21.30 | 95850.00 |
| 3 | KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of | Cum | | | 10.94 | 3700.00 | 40478.00 | 10.94 | 40478.00 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:8, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of | Cum | | | ~~2.84~~ 2.80 | 4458.36 | ~~12661.74~~ 12482 | ~~2.84~~ 2.80 | ~~12661.74~~ 12482 |
| 5 | KSRB 15.1.3 – do – Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as | Sqm | | | 14.36 | 110.00 | 1579.60 | 14.36 | 1579.60 |
| 6 | KSRB 4-1.6 : Providing and laying in position plain cement concrete of nominal mix 1:1.5:3 using 20mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing | Sqm | | | 7.80 | 5228.98 | 40786.04 | 7.80 | 40786.04 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 7 | KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of nominal mix 1:1.5:3 with 20mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness ) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, | Cum | | | 24.96<br>23.42 | 5600.00 | 139776.00<br>131152 | 24.96<br>23.42 | 139776.00<br>131152 |
| 8 | KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications | qtl | | | 22.46 | 7905.00 | 177546.30 | 22.46 | 177546.30 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 9 | KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specificaitons. Specification No KBS 4.6.2 | sqm | | | 169.00 | 292.68 | 49462.92 | 169.00 | 49462.92 |
| 10 | KSRB 2.3 : Filling available excavated earth ( excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications | Cum | | | 456.95 | 116.60 | 53280.37 | 456.95 | 53280.37 |
| 11 | Applying and fixing M S rectangular poles made but of equal angles of 65x65x6mm welded together and fixed in CC (1:2:4) with 2 Nos 16 mm dia M S hold fast roads each of length 26 cmc including cost of all materials cutting bending scfolding | Rmtr | | | 28.80 | 1093.92 | 31504.90 | 28.80 | 31504.90 |
| 12 | Providing chain link fencing 50 mm size of 8 guage property streched between rectangular poles and fixed with suitable bolts and nuts, three free ends shall be welded to the poles and block pipe at tip and bottom as required inclduing cost of all materials | Sqm | | | 30.00 | 563.92 | 16917.60 | 30.00 | 16917.60 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 13 | Providing and fixing M S block pipe of 38mm dia, of heavy guage of 14 inlcuding removing the bends, cutting the pipe, and in between the two vehicle poles (M S rectagular poles) and spot welding the chain link with M S block pipe inclduing. | Rmtr | | | 40.00 | 316.94 | 12677.60 | 40.00 | 12677.60 |
| 14 | KSRB 7.1 : Providing and fixing in position collapsible steel shutters with single or double leaf with vertical channel 20mmx 10mmx 2mm braced with flat iron diagonals 20mmx 5mm size, with top and bottom rails of T iron sections of 40x40x6 mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stoppers, handles on both sides with 7.5cms openings at 10 cms. c to c applying a priming coat of red lead paint. cost of materials, labour, HOM of machinery complete as per specifications. | sqm | | | 5.76 | 4581.32 | 26388.40 | 5.76 | 26388.40 |
| 15 | KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification | kgs | | | 315.00 | 98.58 | 31052.70 | 315.00 | 31052.70 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 16 | KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications | Sqm | | | 221.14 | 57.24 | 12658.05 | 221.14 | 12658.05 |
| | GF | | | | 211.05 | 60.24 | 12713.65 | 211.05 | 12713.65 |
| | SG | | | | 375.92 | 63.24 | 23773.18 | 375.92 | 23773.18 |
| 17 | KSRB 15-17.6 : Providing and applying painting two coats ( excluding priming coat ) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications | Sqm | | | 186.97 | 82.68 | 15458.68 | 186.97 | 15458.68 |
| | GF | | | | 110.57 | 85.68 | 9473.64 | 110.57 | 9473.64 |
| | SG | | | | 55.28 | 88.68 | 4902.23 | 55.28 | 4902.23 |
| 18 | Providing and fixing precast RCC slabs as per | | | | 44.00 | 1245.00 | 54780.00 | 44.00 | 54780.00 |
| | | | | | | | 929595.52 | | 929595.52 |

920783.00 920783.00

AE
Ward no:04

Assistant Executive Engineer
Yelahanka Satellite Town Sub Division
BBMP, Bangalore